

Title (en)
Seal element

Title (de)
Dichtelement

Title (fr)
Elément d'étanchéité

Publication
EP 2345767 A3 20130109 (DE)

Application
EP 11150086 A 20110104

Priority
DE 202010001108 U 20100119

Abstract (en)
[origin: EP2345767A2] The element (1) has a sealing plate (5) and a base (6) that comprises a material e.g. expanded metal, perforated over entire surface of the element. The base comprises a curved strip of a breakthrough material. The base is welded to the sealing plate by a retaining bracket. A sealing material (9) is selectively fastened in some areas on the sealing plate. The sealing material is fastened along an edge (5a) of the sealing plate, where the edge faces the base. The sealing material is applied in strips (9a-9c).

IPC 8 full level
E04B 1/68 (2006.01); **E04B 1/00** (2006.01); **E04B 1/16** (2006.01)

CPC (source: EP)
E04B 1/0007 (2013.01); **E04B 1/161** (2013.01); **E04B 1/6806** (2013.01)

Citation (search report)
• [XI] DE 20210792 U1 20020926 - TILETSCHKE LOTHAR [DE]
• [X] EP 1961881 A2 20080827 - FWR SOLUTIONS GMBH [DE]
• [XDA] DE 19938368 A1 20000420 - FISCHER GERT [DE], et al
• [X] DE 20200811 U1 20020523 - FISCHER GERT [DE], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 202010001108 U1 20100408; EP 2345767 A2 20110720; EP 2345767 A3 20130109

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DE 202010001108 U 20100119; EP 11150086 A 20110104